

Math Grading Parameters: Third through Fifth Grades

This form is designed for teachers who record and average grades on STI.

Third Grade			Fourth Grade			Fifth Grade		
Grade Categories	Gradebook Grades	Total Grade %	Grade Categories	Gradebook Grades	Total Grade %	Grade Categories	Gradebook Grades	Total Grade %
Benchmark Assessments*	7 or more entries	70%	Benchmark Assessments*	7 or more entries	70%	Benchmark Assessments*	7 or more entries	70%
Fact Drills** +/-/x/÷	1 entry	10%	Fact Drills** x/÷	1 entry	10%	Fact Drills** x/÷	1 entry	10%
Teacher Choice***	2 or more entries	20%	Teacher Choice***	2 or more entries	20%	Teacher Choice***	2 or more entries	20%
TOTAL	10 or more	100%	TOTAL	10 or more	100%	TOTAL	10 or more	100%
CRT****			CRT****			CRT****		

Individual teachers may enter more than the required number of gradebook entries. However, each category must be weighted as indicated on the above grading parameters. Each grade category includes all the content standards listed in the MCPSS math pacing guide.

*Individual teachers may use the benchmark assessments provided by MCPSS Central Office, or they may develop their own benchmark assessments. Benchmark assessments developed by individual teachers must adhere to the quarterly math pacing guides.

**Third grade through fifth grade fact drills will be provided by MCPSS Central Office. These tests will include addition, subtraction, multiplication, and division. Accommodations can be made for Special Education students. Special Education students receiving basic grades can be modified per the IEP/resource teacher. Ample practice should be allotted for students prior to the grade(s) being entered into STI Grade Book.

*** Teacher Choice Assessments:

- Closed Tasks- Multiple choice, true/false, fill in the blanks, solve, simplify or graph
- Open Tasks- Open-middled tasks (one correct answer with multiple approaches to the solution) and open-ended tasks (multiple answers and approaches to the solution)
- Projects- short projects, extended projects, presentation of problem results, lab activities
- Informal assessments- in-class observations, teacher checklists, student writing, journals

Note: These assessments should focus on the deficiencies found after analyzing assessment data.

****The CRTs provided by MCPSS Central Office will be averaged with the total grade percentage at the end of each quarter.

Note: Homework assignments (i.e., worksheets, textbook pages, extra practice – not including out of class projects) and **parent signatures cannot be recorded in STI Grade Book under any category.**